Index of Claims



Application/Control No.

10/743,713

Examiner

Bruce H. Hess

Applicant(s)/Patent under Reexamination

KAMIKAWA, HIROSHI

Art Unit

1774

√ Rejected
= Allowed

- (Through numeral)
Cancelled
+ Restricted

Non-Elected
I Interference

A Appeal
O Objected

		L					]				
											٠.
Cla	im	_	,	,	[	Date	e_			_	ŀ
	a	8 24 06									ŀ
Final	gin	2									l
Œ	Ö	nu									ŀ
-	~	_	_		L	<u> </u>	<u> </u>	╙	_	<u> </u>	ŀ
1210	<u> </u>	7		<u> </u>	<u> </u>	╙	┡	╙	┡	igspace	ŀ
4	2	Н	_	_	┞	┡	L	_	┡	_	l
Ť	3	₩.	-	-	<del> </del> -	-	⊢		⊢	⊢	l
14	4	H	<u> </u>		-	<u> </u>		-	<u> </u>	┝	ŀ
17,4	2	H	$\vdash$	├	├	-			-		ľ
17		H	$\vdash$	├	-	-	├	-	_	├	ŀ
1	-	Н	$\vdash$	├	-	┝	-	-		-	ŀ
7	0	Н				$\vdash$	┢	-	-	-	ŀ
12	10	Н	_	Η-	$\vdash$	$\vdash$	⊢			_	ŀ
TO TOO	11	H	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Η.	1
17	12	H	$\vdash$	$\vdash$		$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	ŀ
16	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		_	┢		<del> </del>	<del> </del>	$\vdash$	<del>                                     </del>	<del>                                     </del>	1
R	14	H	Т	$\vdash$	Н		$\vdash$			$\vdash$	1
m	15	Н		T	_	T	$\vdash$	$\vdash$	T	$\vdash$	1
q	16		_			$\vdash$		Г			l
TB	17	П							_	Г	ŀ
19	18										ŀ
20	19										ŀ
10	20	Ξ									ľ
	21										ŀ
	22										ŀ
	20 21 22 23 24 25										ŀ
	24										ľ
	25										ŀ
	26 27			<u> </u>	L.,		L				ŀ
	27										ľ
	28	$oxed{oxed}$	_	<u> </u>	Щ	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	_			l
	29			<u> </u>		$ldsymbol{ld}}}}}}$					l
	30 31 32 33			<u> </u>							l
	31			<u>L</u>		L		_	_	_	ŀ
	32	_		<u> </u>		L.	_		<u> </u>		ľ
<u> </u>	33	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>	$\vdash$	1
-	34 35	Н	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>	$\vdash$	ŀ
<u> </u>	35	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	l
-	36	H		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1
-	37 38		_	├	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1
-	39	$\vdash$	-	┝	$\vdash$	$\vdash$	$\vdash$	H	$\vdash$	<del> </del>	1
-	40	$\vdash$	-	$\vdash$	-	-	├-	$\vdash$	$\vdash$	$\vdash$	1
-	41	$\vdash$	-	-		$\vdash$	-	-	<del> </del>	$\vdash$	1
-	42	-	$\vdash$	$\vdash$	$\vdash$	┝	Н	$\vdash$	$\vdash$	$\vdash$	1
	43	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1
	44	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Η-	$\vdash$	<u> </u>	1
	45	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H	$\vdash$	$\vdash$	$\vdash$	1
	46	<del>                                     </del>	$\vdash$	$\vdash$	Н	$\vdash$	<del>                                     </del>	Н	$\vdash$	$\vdash$	١
	47	Н		$\vdash$	$\vdash$			_	<u> </u>	$\vdash$	1
	48	H		I	$\vdash$	$\vdash$	$\vdash$	$\vdash$	_	┢	1
	49		Ι	<del>                                     </del>	$\vdash$					H	١
	50	П	Г	Т	Г	П	Г	Г			1
	سننس										

Cla	aim					Date	е				l
	Original										١
Final	l ig									İ	l
ш	9										ŀ
		_	<del> </del>	_	⊢	<u> </u>	<b> </b>	⊢	_		l
<u> </u>	51	⊢	<u> </u>	<u> </u>	⊢	├	<del> </del>	⊢	⊢	⊢	l
-	52	_	<del> </del>	_	<u> </u>	├	<del> </del>	┝	<u> </u>	⊢	ł
$\vdash$	52 53 54	_	-	⊢		₩	-	⊢	⊢	├	ł
	55		┝	-	-	-	-	<del> </del>	┢	-	ł
	56	-	⊢	-	-	├	-	-	-	⊢	l
	57		$\vdash$	-	-	-	-	├─	├	-	l
<del> </del>	58		H	-	├─	-	-	┢	├	├	l
	57 58 59	_		_	-	$\vdash$	-	<u> </u>	-	-	ł
	60			$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$		l
$\vdash$	60 61								$\vdash$	<b>-</b>	ł
	62	_	$\vdash$		$\vdash$		H			$\vdash$	I
	63			_	<del>                                     </del>	_	$\vdash$	$\vdash$		$\vdash$	ł
	63 64				-	_			<u> </u>	H	l
	65				$\vdash$	H	$\vdash$	H	$\vdash$	Ι	l
	65 66									Г	l
	67						Г			$\vdash$	I
	68										l
	68 69										ŀ
	70										ŀ
	71										ŀ
	72										ŀ
	73										ŀ
	71 72 73 74 75										ŀ
	75										ŀ
	76 77										l
	77				_	L			L		l
	78					L_	_				l
	79				_		L_				l
	80						_				ŀ
	81 82						<u> </u>				l
	82					L	<u> </u>	_		_	ł
$\vdash$	83	_	-	_	_	-	<u> </u>				ł
$\vdash$	84 85	_	-	$\vdash$	<u> </u>	$\vdash$	├-	$\vdash$	$\vdash$	-	l
	00		-	_	<u> </u>	$\vdash$	-	$\vdash$	$\vdash$	<del> </del>	l
	86 87	-			-	$\vdash$	├-	$\vdash$	<b>-</b>	<u> </u>	١
$\vdash$	88			-	-	<del> </del>	<del>  -</del>	$\vdash$	-	-	l
<del>                                     </del>	89			-	-	$\vdash$	-	$\vdash$	<u> </u>	<del> </del>	l
	90		-	$\vdash$	<u> </u>	$\vdash$	<u> </u>		$\vdash$	$\vdash$	ĺ
	91	-	-			$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash$	l
<del></del>	92	-		Н	Η-	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	l
	93	-	$\vdash$	<del></del>	$\vdash$	$\vdash$	$\vdash$			$\vdash$	ĺ
	94	_	$\vdash$	_		Н		$\vdash$	$\vdash$	┝	l
	95			П	<u> </u>	$\vdash$	<u> </u>		<b>-</b>	$\vdash$	l
	96						<u> </u>	$\vdash$	$\vdash$	$\vdash$	l
	97								$\vdash$	П	l
	98			П		$\Box$				$\vdash$	l
	99					П			П		l
	100								П	Г	
			_		_	_			_	_	,

-01	<u> </u>		Date										
	Cli	aim		_	_		Jat	<u>e </u>	_		_		
	Final	Original											
		101 102											
		102 103	_	<u> </u>	<u> </u>	_		ļ	_	-	-		
		103		_	-	-		<del> </del>	<del> </del>	<del> -</del>			
		105	_			Г	Т		T	$\vdash$	Н		
		106											
		107 108		_	-	H		-	_		$\vdash$		
		109	$\vdash$	_		$\vdash$		$\vdash$	$\vdash$	┢	$\vdash$		
		110											
		111			L				L		П		
		112 113	_		H						Н		
		114			-	-	$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash$		
		114 115											
		116	Щ			H	_	$\vdash$	L	_	$\vdash$		
		117 118				-		H		-	H		
		119		_						$\vdash$	П		
		120 121											
		121	_				_		L	_	Ш		
		122 123							$\vdash$		Н		
		124											
		125 126											
		126 127		_			_		-				
		128			_		_	_			Н		
		128 129											
		130 131											
	-	131			_			_	_		$\dashv$		
		133		_	_			$\vdash$			$\dashv$		
		133 134											
		135									Щ		
		136 137			_		_	_			Н		
		138		_	_						H		
		139											
		140								_			
		141 142				_	_	_	_	-	Н		
		143	-		$\vdash$			$\vdash$	_	-	Н		
		144											
		145									Ц		
		146 147						ļ		-	Н		
		148				$\vdash$		-		-	$\dashv$		
		149											
		150											

Index of Claims

App	olicati	on/Con	trol No.

10/743,713

Bruce H. Hess

Examiner

Applicant(s)/Patent under Reexamination

KAMIKAWA, HIROSHI

Art Unit

1774

Rejected Allowed

_	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
ı	Interference

A	Appeal
o	Objected

															_						_		
Cla	im		_				Date	9				[	Cla	im		-		_ [	Date	-		_	_
Final	riginal	とになっ	3										Final	Original									
1	$ \bigcirc $ $ 2$ $ 3$	=	1	7	_						$\neg$	ı		51									
13	$\frac{\mathcal{L}}{2}$	Ħ	†	一			1	Г						52									_
u	3	Ħ	†	寸					П					53						<u>_</u>	L	$oxed{oldsymbol{ol}}}}}}}}}}}}}}}}}}$	<u> </u>
3	4	Ħ	1	_			Τ							54					<u> </u>	_		L	<u> </u>
7	<u>4</u> 5	Ħ	Ť					Π						55							_	L	_
~	6	Π	T				Г	Ι.						56					L		L_	1_	↓_
छ	7	П	1											57					<u> </u>	<u> </u>	<u> </u>	L	$\vdash$
NEWBURE	8	П	1											58						<u> </u>	_	<b>!</b>	$\vdash$
LO.	9	П	7										<u> </u>	59				_	_		<u> </u>	<u> </u>	1
9	10	П					Γ.							60				<u> </u> _	<u> </u>	╙	<u> </u>	<b>↓</b>	-
12	11	П				L	<u> </u>	_		L		'	L	61			_	<u> </u>	<u> </u>	-	├-	⊢	<del> </del> —
- (1	12	$\prod$					<u> </u>		_	L.				62				<u> </u>	<u> </u>	<u> </u>	↓_	$\vdash$	$\vdash$
14	13	П				<u>L</u> .	<u> </u>	1_	匚	_	<u> </u>			63	_			<u> </u>	<del> </del>	-	├	╂—	-
13	14	Ц	┙				1_	<u> </u>	L.					64	_		<u> </u>	⊢	┡	<b>}</b> −	╀	╀	+
19 19 18	15	Ш	╛		<u>L</u> .	<u> </u>	_	┞.	lacksquare					65	<u> </u>	_	<u> </u>		├-	┝	╁	┼-	╀
15	16	Ц	$\downarrow$			<u> </u>		<u> </u>	<u> </u>	<u>L</u> _	<u> </u>		<u> </u>	66		<u> </u>		<b>├</b>	╀	-	╀╌	╀	┼
18	17	Ц				<u>L</u>	╙	_	ļ.,	L	<u> </u> _			67	<u> </u>	<u> </u>	-	<b>├</b> ─	⊢	╁	┼	+	┼
ויו	18	Ц	_		L		丄	<u> </u>	<u> </u>	_	<u> </u>		<u> </u>	68	<del>  -</del>	<u> </u>		├-	⊢	╄	╀	╁	+-
20	19	Ц	4		_	<u>L</u>	ļ.,	_	<u> </u>	╙	<u> </u>	l		69	<u> </u>	├-	┡	╀	╁╌	+	╁╌	╁	+
19	20	1	=		_	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	1	┞-	_	<u> </u>	ļ		70	<del> </del>	_	⊢	<del> </del> —	$\vdash$	╀	+-	┿	╁
	21	Ļ	_		_	┖	$\perp$	╄	╄	_	<u> </u>		<u> </u>	71	<u> </u>	<u> </u>	⊢	╀	╁	╁	╁╌	╁	╁
<u> </u>	22	┸	4		L	1	╁	_	$\vdash$	├-	<b>↓</b> _		<u> </u>	72 73		$\vdash$	┝	⊢	╀╌	╀	╁╴	╁╌	╁
	23	╀	4		╙	<del> </del> _	╄-	$\perp$	⊢	<u> </u>	⊢	ł		74	╁	├		$\vdash$	╁╾	╁	1-	╁╌	╁
	24	╀	4		<u> </u>	↓_	┼	$\vdash$	╀	┝	⊢	ł	-	75	⊢	├─	├	$\vdash$	╁╾	╁	╁	+	╫
	25	+	4		<del> </del>	╀	+	┼	╄╌	⊢	╁	ł	<u> </u>	76	┢	├┈	┢	╁╴	╁	╁╴	╁╴	╁	╁
<u> </u>	26	╀	4	_	├	╀	+-	+-	┼-	┢	╁	1		77	╁	┝	$\vdash$	╁╌	十	╁	+-	+	+
	27	╀	4		⊢	┼-	+	+	╁	╁	╁	{	-	78	╁	╁╌	$\vdash$	╁	+	╈	+-	╈	+
<b> </b>	28	╁	4		├-	╄	+-	+-	╁	╁	╁╌	ł	<u> </u>	79	╁	H	╁╌	T	+	+-	+	十	十
-	29 30	╀	$\dashv$	_	├	╁╌	╁	+-	+-	╁	╁╴	┨	-	80	$t^-$	┢╌	$t^-$	+-	+	T	1	†	+
-	31	┿	_		⊢	╁╴	╁╴	╁	╂	╆	+	1	1	81	$\vdash$	$\vdash$	t	$\top$	十	1	1-	十	╅
	32	+-	_	_	╁	╁╌	+	╁	+	+	╁	1	<b>-</b>	82	T	T		✝	T	╁	T	1	$\top$
-	33	╁	-	-	$\vdash$	十	+	+-	+	+	$\top$	1		83	T	T	Τ	T	T	1	1	$\top$	$\top$
-	34	+	-	$\vdash$	$\vdash$	+-	+	+-	+-	+	+	1		84	$\top$	1	T	1	1	Τ	1		$\top$
-	35	+	_	-	$\vdash$	$\dagger$	+	+	+	t	+	1		85	T	Τ	Γ	Τ	1	Τ		T	floor
-	36	+	_	<del>                                     </del>	T	$^{\dagger}$	+	+	+	$\top$	†-	1		86	1	1	Τ	Τ	Ι			$oldsymbol{\mathbb{I}}$	I
	37	+	_	$\vdash$	+	十	十	1	十	$\top$	1	1		87	$\top$	$\Gamma$		Γ		Ι	floor	$\perp$	
$\vdash$	38	+		┢	T	$\top$	╅	Τ	$\top$	1	+	1		88			Ι	Ι					$\perp$
-	39				T	T	1	$\top$	$\top$	T	T	1		89		$\prod$						$\perp$	┸
	40	+			T	T	1	$\top$	Τ	Τ	Τ			90	L		$\perp$	L		I		1	1
	41	+		Т	T	T	1	$\top$	1	Τ		]		91	L		$\perp$		Ĺ	1	$\perp$	$\perp$	_ _
	42				Τ	1	1			Τ		]		92			Ĺ	L	$\perp$	_		$\perp$	$\perp$
	43	1	_		1	T			$\Gamma$	Ι	Ι	]		93		1	$\perp$	1	$\perp$	1	1	$\bot$	┸
	44								$oxed{\mathbb{I}}$	$oxed{\Box}$		]		94	$\perp$	1	$\perp$	$\perp$	_	$\perp$	┸	4	_
	45			Γ	Ι	T	Ţ	$\perp$	Ι	Γ				95		$\perp$	L	1	$\perp$	1	1	_	
	46				Ι	Ι	$oldsymbol{\mathbb{T}}$	$oxed{oxed}$					<u> </u>	96		_	$\perp$	$\downarrow$	$\bot$	$\downarrow$	4	4	4
	47	m I			I	Ι								97		丄	$\perp$	1	4	4	$\bot$	+	-
	48	П		Γ	Ι	Ι	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$\perp$	$\perp$	L			L	98		1	$\perp$	1	_	4	+	_	+
	49	П			L	I				L		1		99		$\bot$	1	+	- -	4	+	+	-
	50	$\prod$								L				100	<u> 1</u>	丄	1.	$\bot$			_L	上	

Cla	im					Date	9	_		
		T	٦			_			]	
Final	Original									
		-	_		⊢	⊢		_	-	_
	51 52	$\dashv$	_	⊢	╁	├	$\vdash$	_	-	_
$\vdash$	53	$\dashv$	_	-		-	⊢	-		_
$\vdash$	54	<del></del> +		┝╌	╁	┢	┢╌	┝	-	$\vdash$
$\vdash$	54 55	-+		┝	╁╌	一	┢	-	-	┝
	56	-		-	╁╌	H	┢	-		<u> </u>
	57	-		┢	+-	T	┢	-		┝
	58	_		_	1	t				
	59	7		┢	T	T				
_	60	1								
	61	$\neg$								
	62									
	63								乚	_
	64				L	Ĺ		$oxedsymbol{oxed}$	_	L
	65			L		1	<u> </u>	L	_	L
	66			1_	↓_	上	_	<u> </u>	<u> </u>	<u> </u>
	67	_		<u> </u>	1_	丄	<u> </u>	ļ	1	ļ
	68	_		1_	$\perp$	$oldsymbol{\perp}$	<u> </u>	ļ.,	<del> </del> _	┞-
	69	_	_	<u> </u>	4_	╽.	4	┞	1	↓_
<u> </u>	70	_		┺	4_	$\bot$	+	-	╄	├
	71 72	_		↓_	1	1	—	↓_	╀	┼
ļ	72		_	╄	-	┼-	╀	╀	┼-	╄
ļ	73 74	_		₽	+	+-	+	-	+-	⊬
ļ	74	_	_	╀	╀	╁	╀	╀	+-	╁
<u> </u>	75	-		╀	+-	╁	+-	╁╌	╀	╁╌
	76 77		_	╀	+-	+	╁	+-	╁	╁╴
-	78		-	+	╁	╁	╁	╁╌	╁	╁╌
<del></del>	79			╁╌	+	╁	+-	+	╁╌	╁
-	80		Η-	╁	+-	+	╁╴	t	╁	+
$\vdash$	81	_	-	+	╁	+	+	1-	$\top$	T
-	82		Ι-	t	+-	$\top$	+-	T	+	1
-	83	_	Т	1	+	$\top$	┪	†	$\top$	T
	84	Г	$\vdash$	T	✝	$\top$	$\top$	1	T	Τ
	85		Г	T	$\top$	1	T		I	Ι
	86			T	I	I		I	Ι	Ι
	87				Ι			I	L	Ţ
	88			$\perp$			L		1_	1
	89		Ĺ		Ţ	$\perp$	ļ.,	L	$\perp$	┸
	90	L	L	$\perp$	$\perp$	丄	┸	_	1	+
	91	<u> </u>	┖	1	4	4	1	$\bot$	+	+
<u></u>	92	_	Ļ_	$\perp$	4	$\bot$	4	+		$\perp$
	93		1	$\perp$	- -	$\perp$	- -	+	+	+
<u> </u>	94	<u> </u>		$\bot$		+	+	+	+	+
<u></u>	95	<u> </u>	┞	+	+	+	+	+	+	+
<u> </u>	96	┞	+	+	+	+	-	+	+	+
<u> </u>	97	$\vdash$	╀	+	+	+	- -	+	+	+
	98	├-	╀	+	+	+	+	+	╫	+
-	99	┼-	╀	+	+	+	+-	+	+	╁

Cla	nim				_	_	ate				$\neg$
Cla		_		_	Т	┪	ale	_	_	$\neg \tau$	$\dashv$
_	Original										
Final	igi			ı	1	١					
ш	ō			1		ļ	i				1
			-	├	╁	┪		Н	-		$\dashv$
	102	_	_	1	╁	7					ᅱ
	101 102 103	_	$\vdash$	H	╁	$\dashv$		-		H	$\dashv$
	104	_	<u> </u>	$\vdash$	╁		_				ヿ
	104 105	Г	Н	T	Ť			_			7
	106		$\vdash$	✝	T	_					7
	107			T	T			Γ			$\neg$
	108	_		Τ	Τ						
	109			Γ							
	110										
	111				$\int$			_	L	Ш	$\Box$
	112	<u>L</u>	L	$\perp$	$\downarrow$		<u>L</u> .	<u> </u>	L_	$\sqcup$	
	113	<u> </u>		1	1	_	<u> </u>	<del>  _</del>	$\vdash$	$\vdash$	_
	112 113 114 115	<u> </u>	Ļ	1	1	_	L	<del> </del>	<u>L</u>	$\vdash$	
	115	_	L	╄	4	_	<u> </u>	L.	⊢		
	116	<u> </u>	$\vdash$	+	+	_	L	1	<b>├</b> -	H	$\dashv$
	117		$\vdash$	+	+	_		┼	-	$\vdash$	
	118 119	┝┈	╁	╀	+		┢	╁		Н	$\dashv$
	120	⊢	╀	+	╁		-	+	╁	$\vdash$	$\dashv$
	120 121	╁	╁╴	╁	╁		┢╌	╁	╁	H	$\dashv$
	122	╁╴	$\vdash$	$^{\dagger}$	$\dagger$		$\vdash$	+	╁╴	-	$\exists$
	123	-	T	╁	1		$\vdash$	1	T		П
	124	-	1	T	T		Г	$\top$			
	123 124 125		T	1	T		Ī				
	126 127		I	L							Ц
	127	<u> </u>	L	↓.	4		ļ	1_	1	<u> </u>	
	128	上	╄	$\perp$	4	_		╀	╄	-	Н
	128 129 130	↓_	╄-	+	4		╀	╀	╀	<b>├</b> -	Н
	130	╄	╀	+	-		1-	+-	+	╀	Н
	131	╁	╀	+	+		+-	╁	╁	┼─	Н
	132 133	+-	╁	+	+		+-	+-	+	+	$\vdash \vdash$
	133	+	+	+	+		+	+	+	+	H
	134 135	+	+	+	┪	_	+	+	╁╴	$\top$	H
	136	+	$^{\dagger}$	十	$\dashv$	_	T	1	1	$\top$	$\sqcap$
<del> </del>	137	+	$\top$	+			T	$\top$	T		
	137 138		T				I	I			
	139			floor							П
	140		$\perp$	$\perp$					$\perp$	_	Ш
	141		1	$\perp$	_		$\perp$	$\bot$	$\bot$	_	$\sqcup$
	142	4	1	4			+	4	4-	+	-
	143		1	$\downarrow$	_	-	+-	-	+	+	-
	144		4	+	_		+	+	+	+-	+
<u> </u>	145		+	+	4	-	+	+-	+	+	+-
<u> </u>	146		+	+	_	┝	╁	+	+	+	+-
$\vdash$	147		+	+	-	$\vdash$	+-	+	+	+	+
-	149	+	+	+		-	+	+	+	+	+
-	150		+	+	_	H	+	+	+	+-	$\dagger$
					_	_					